



DEEP WATER HORIZON/MISSISSIPPI CANYON 252

Alabama Unified Command Briefing

SFOC SITUATION REPORT

0069

Time: 1100 Date: 7/06/2010

CONTENTS

SITUATION REPORT (SITREP)

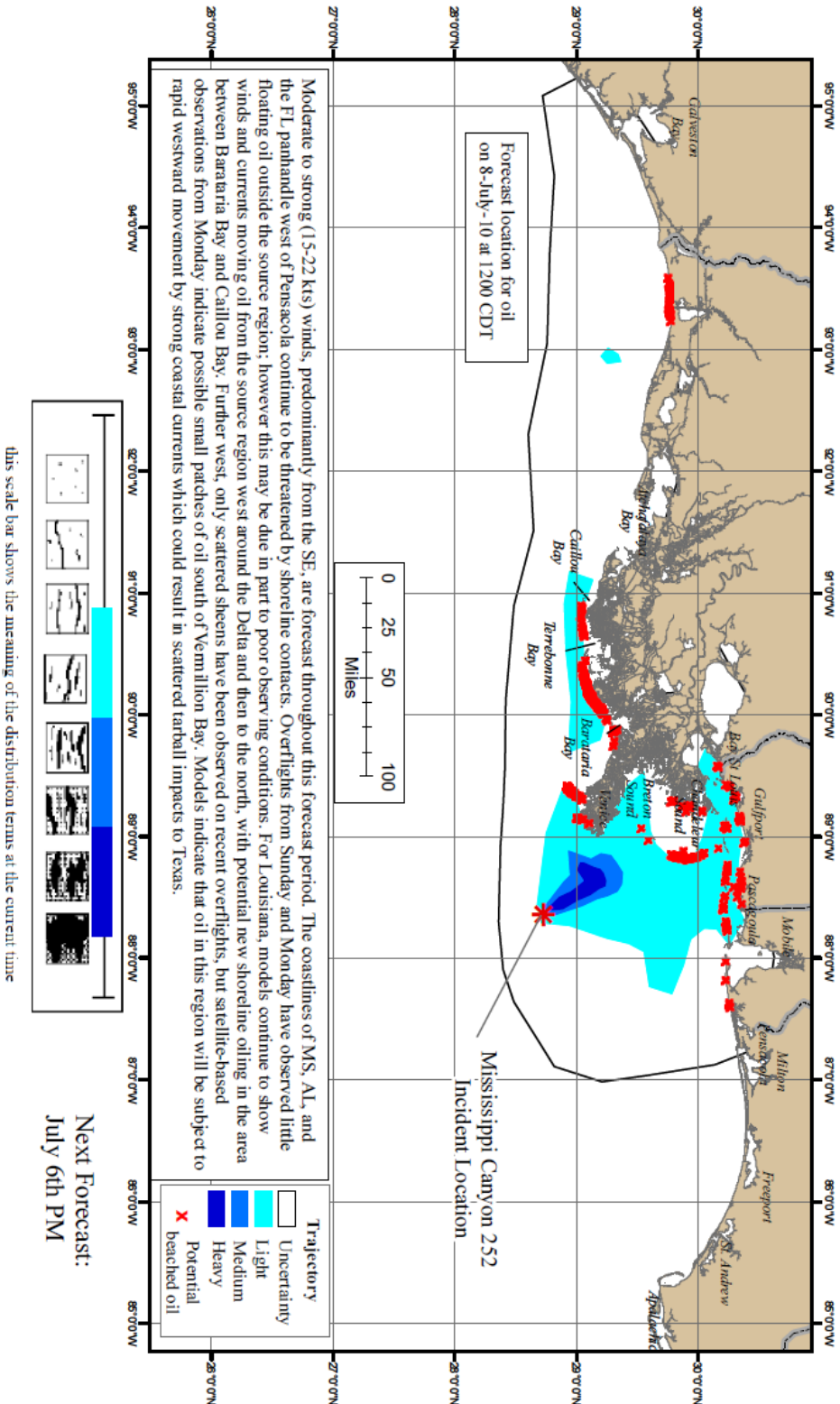
72 HOUR TRAJECTORY MAP	2
CONTAINMENT BOOM INFORMATION	3
SITUATION UPDATE	3
WEATHER FORECAST	5
SKIMMING OPERATIONS	5
CLAIMS INFORMATION	5

Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOA/NOS/OR&R
Estimate for: 1200 CDT, Thursday, 7/08/10
Date Prepared: 2100 CDT, Monday, 7/05/10



This forecast is based on the NW's spot forecast from Monday, July 5 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGL O/TAMU, NAWO/NRL) and HFR measurements. The model was initialized from Monday satellite imagery analysis (NOAA/NESDIS) and Monday overflights. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



State of Alabama Booming Update
Area Contingency Plan (ACP) Locations Booming Update

Total ACP Locations Statewide:	80
Total ACP Locations Completed:	73
Percent of ACP Complete:	91.3%

Maintenance and fortification of completed ACP points is occurring daily.

Baldwin County ACP Locations Booming Update

Total ACP Locations:	48
Total ACP Locations Completed:	42
Percent of ACP Complete:	87.5%

Mobile County ACP Locations Booming Update

Total ACP Locations:	32
Total ACP Locations Completed:	31
Percent of ACP Complete:	96.9%

Amount of Boom Deployed during previous day (feet)

2,500

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 78: 6 July 2010]

Amount of Boom Deployed by Unified Command Statewide (feet):

593,700

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 78: 6 July 2010]

Situation Update

ENVIRONMENTAL:

Alabama Air Ops: The afternoon flight was the only air operation that occurred yesterday due to the weather. The following was reported from the afternoon flight:

- A small area (100 yards by 300 yards) of light sheen was observed between Point Clear and Fairhope. The sheen was oriented east to west and located one quarter mile from the shoreline.
- Areas of light sheen and patches of oil were observed from 3-15 miles south of Perdido Pass.
- Sheen and patches of oil were intermittent from Perdido Pass to Dauphin Island 15 miles south of the shoreline. The most noticeable area was 15 miles south of the mouth of Mobile Bay.
- Sheen and patches of oil were observed 7 miles south of the shoreline. The most noticeable area was 7 miles south of Katrina Cut.

The best estimate for Alabama is that 15%-25% of boom protecting Alabama is still in need of repair/replacement. Boom repair is ongoing depending on weather and sea state. They are attempting to do boom repair in protected areas if possible.

- **TRAJECTORY:** Moderate to strong (15-22 kts) winds, predominantly from the SE, are forecast throughout this forecast period. The coastlines of MS, AL, and the FL panhandle west of Pensacola continue to be threatened by shoreline contacts. Overflights from Sunday and Monday have observed little floating oil outside the source region; however this may be due in part to poor observing conditions. For Louisiana, models continue to show winds and currents moving oil from the source region west around the Delta and then to the north, with potential new shoreline oiling in the area between Barataria Bay and Caillou Bay. Further west, only scattered sheens have been observed on recent overflights, but satellite-based observations from Monday indicate possible small patches of oil south of Vermillion Bay. Models indicate that oil in this region will be subject to rapid westward movement by strong coastal currents which could result in scattered tarball impacts to Texas. (<http://response.restoration.noaa.gov>)
- **OPERATIONS:**
 - Offshore:** There are 3 offshore task forces assigned to south of Alabama waters. These 3 task forces include 10 skimmers.
 - Nearshore:** There are two nearshore task forces assigned to work in Alabama. One is near Fort Morgan and the other is at Perdido Pass. These task forces include 11 skimmers.
 - Inland:** The terminology and reporting for the Inland Response has changed to Inland Water Strike Teams. With this change the specific number of inland skimmers in Alabama waters cannot be identified (will be corrected by Unified Command for tomorrow's briefing). There are between 20 and 36 skimmers assigned in or near Alabama waters
 - Onshore:** There were 6.5 miles of beaches (Orange Beach from Alabama Pt east-2 miles; Gulf Shores- 0.75 miles; Gulf State Park-0.75 miles; Dauphin Island-3 miles) were cleaned. Five (5) miles were cleaned by beach machines. A total of 10 beach cleaning machines are assigned to Alabama (8 are assigned to Baldwin County beaches and 2 to Dauphin Island beaches). Additional beach cleaners should arrive in the Mobile Sector within the next 24 hours, but exact deployment locations have not been determined.
- **SCAT:** Teams 5 and 7 worked in Alabama yesterday. Team 5 surveyed Ft. Morgan. In the Bon Secour Bay area, no oil was observed. On the Gulf side of Ft. Morgan, mousse was observed. Team 7 surveyed Gaillard Island and the Mobile Bay area. No oil observed.
- **NAVIGATIONAL RESTRICTIONS:** Perdido Pass has been navigationally restricted according to tide by the US Coast Guard.
- **EDIBLE FISHES:**
 - All Alabama oyster beds remain closed as a precaution.

July 7, 2010

Weather Forecast

TODAY

EAST WINDS 15 TO 20 KNOTS. SEAS BUILDING TO 3 TO 5 FEET. BAYS AND COASTAL WATERWAYS BECOMING CHOPPY TO ROUGH. NUMEROUS SHOWERS AND ISOLATED THUNDERSTORMS. 453 AM CDT TUE JUL 6 2010

TONIGHT

EAST WINDS 15 TO 20 KNOTS AND GUSTY. SEAS 4 TO 6 FEET. BAYS AND COASTAL WATERWAYS CHOPPY TO ROUGH. NUMEROUS SHOWERS AND ISOLATED THUNDERSTORMS. 453 AM CDT TUE JUL 6 2010

WEDNESDAY

EAST WINDS 15 TO 20 KNOTS BECOMING SOUTHEAST IN THE LATE MORNING AND EARLY AFTERNOON...THEN DECREASING TO AROUND 15 KNOTS LATE IN THE AFTERNOON. SEAS 4 TO 6 FEET. BAYS AND COASTAL WATERWAYS CHOPPY TO ROUGH. CHANCE OF SHOWERS AND THUNDERSTORMS. 453 AM CDT TUE JUL 6 2010

WEDNESDAY NIGHT

SOUTHEAST WINDS 10 TO 15 KNOTS BECOMING EAST AROUND 10 KNOTS IN THE LATE EVENING AND OVERNIGHT. SEAS 3 TO 5 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS. 453 AM CDT TUE JUL 6 2010

- Under light winds, sheens generally are more evident.

Skimming Operations

- There are 877 independent vessels of opportunity (VoO) assigned to work Alabama waters. Of those, a total of 800 are working in surveillance and support functions and 77 are capable of skimming oil.
- There are also 11 vessels capable of skimming oil associated with Task Forces 2 & 4 working in Alabama waters.
- An additional 36 skimmers capable of skimming oil are associated with Inland Water Task Forces 1, 2 & 4.
- The total number of vessels capable of skimming oil and working Alabama waters is 124.

Claims Information

General Claims call 1-800-440-0858

Community Assistance

(See the attached Event Summary in SITREP Reference Document for report printed on July 6, 2010)

- 20,212 Property damage claims were filed, primarily loss of income, 0 denied
- \$28,703,436 paid to date
 - \$13,049,315 in Wage Loss
 - \$ 1,917,475 Loss of Income (Shrimpers)
 - \$ 3,110,986 Loss of Income (Fisherman)
 - \$ 1,749,355 Loss of Income (Oysterman)
 - \$ 595,704 Loss of Income (Crabbers)